

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	444	(320/116).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/12 15:56
L2	47	L1 and ((pulse adj width) pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:02
L3	794	(320/110).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/12 15:58
L4	19	L3 and ((pulse adj width) pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 15:58
L5	317	(320/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/12 16:02
L6	39	L5 and ((pulse adj width) pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:02
L7	395	(320/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/12 16:06
L8	30	L7 and ((pulse adj width) pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:13
L9	153	(320/113).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/12 16:06

## EAST Search History

L10	3	L9 and ((pulse adj width) pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:15
L11	14	L1 and (ASIC MPV (max\$4 adj protect\$4 adj voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:07
L12	14543	("320").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/12 19:07
L13	14	L11 and (ASIC MPV (max\$4 adj protect\$4 adj voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:07
L14	163	L12 and (ASIC MPV (max\$4 adj protect\$4 adj voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:26
L15	0	L14 and (identif\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:10
L16	70	L14 and identif\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:13
L17	10	L16 and ((pulse adj width) pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:13
L18	4	L12 and (MPV (max\$4 adj protect\$4 adj voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:28

## EAST Search History

L19	1364	(MPV (max\$4 adj protect\$4 adj voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:28
L20	2	L19 and charger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 19:28